

Title (en)
TREATMENT OF ISCHEMIA USING STEM CELLS

Title (de)
BEHANDLUNG VON ISCHÄMIE MIT STAMMZELLEN

Title (fr)
TRAITEMENT DE L'ISCHÉMIE AU MOYEN DE CELLULES SOUCHES

Publication
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Application
EP 06771203 A 20060526

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• US 68561405 P 20050527

Abstract (en)
[origin: WO2006130433A2] The invention features a method for treating or preventing ischemia in a mammal by administering unrestricted somatic stem cells (USSCs) to the mammal.

IPC 8 full level
C12N 5/00 (2006.01); **A61K 35/44** (2006.01); **A61K 35/50** (2015.01); **A61K 35/51** (2015.01); **A61P 9/10** (2006.01); **C12N 5/074** (2010.01); **A61K 35/12** (2015.01)

CPC (source: EP US)
A61K 35/28 (2013.01 - US); **A61K 35/50** (2013.01 - EP US); **A61K 35/51** (2013.01 - EP US); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **C12N 5/0607** (2013.01 - EP US); **A61K 2035/124** (2013.01 - EP US)

Citation (search report)
• [XP] WO 2005063303 A1 20050714 - VIACELL INC [US], et al
• [A] WO 0236751 A2 20020510 - KOURION THERAPEUTICS GMBH [DE]
• [Y] YANG C ET AL: "ENHANCEMENT OF NEOVASCULARIZATION WITH CORD BLOOD CD133+ CELL-DERIVED ENDOTHELIAL PROGENITOR CELL TRANSPLANTATION", THROMBOSIS AND HAEMOSTASIS, SCHATTAUER GMBH, DE; US, vol. 91, no. 6, 5 April 2004 (2004-04-05), pages 1202 - 1212, XP009056099, ISSN: 0340-6245
• [Y] YANG C: "TRANSPLANTATION OF ENDOTHELIAL PROGENITOR CELLS FROM CORD BLOOD CD133+ CELLS AUGMENTS THE NEOVASCULARIZATION IN MURINE ISCHEMIC LIMB", EXPERIMENTAL HEMATOLOGY, ELSEVIER INC, US, vol. 31, no. 7, SUPPL. 01, 8 July 2003 (2003-07-08), XP009056101, ISSN: 0301-472X
• [Y] KOGLER G ET AL: "Cytokine production and hematopoiesis supporting activity of cord blood-derived unrestricted somatic stem cells", EXPERIMENTAL HEMATOLOGY, ELSEVIER INC, US, vol. 33, no. 5, 1 May 2005 (2005-05-01), pages 573 - 583, XP004866151, ISSN: 0301-472X, DOI: 10.1016/J.EXPHEM.2005.01.012
• See references of WO 2006130433A2

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DOCDB simple family (publication)
WO 2006130433 A2 20061207; **WO 2006130433 A3 20090430**; EP 1888741 A2 20080220; EP 1888741 A4 20110119; EP 1888741 B1 20130417; EP 2662439 A1 20131113; JP 2008545703 A 20081218; US 2009214481 A1 20090827; US 2014079673 A1 20140320; US 8613906 B2 20131224

DOCDB simple family (application)
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